AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1-25. (canceled).

26. (currently amended): ~~An organic EL element~~A light-emitting element which emits light itself, comprising:

a light-emitting portion having a higher refractive index than a refractive index of air, comprising:

a transparent substrate,

a transparent electrode formed on one side of said substrate,

an organic compound layer formed on said transparent electrode, said organic compound layer including a light-emitting layer, and

a rear electrode formed on said organic compound layer;

a color--separation filter formed on the other side of said substrate,

a diffraction grating structure formed on said color-separation filter, having a pitch of a fine convex-concave structure being in a range of from 1μm to 4μm, and a depth of the fine convex-concave structure being in a range of from 0.4μm to 4μm,

wherein said color separation filter is selected so that, when white light is emitted from said light-emitting portion, a minimum value of a spectral product obtained from a light-emission

waveform of the white light and a spectral transmittance of said color-separation filter is equal to or less than 50% of a maximum value thereof.

27. (currently amended): A light-emitting element which emits light itself~~An organic EL element~~, comprising:

a light-emitting portion having a higher refractive index than a refractive index of air, comprising:

a transparent substrate,

a transparent electrode formed on one side of said substrate,

an organic compound layer formed on said transparent electrode, said organic compound layer including a light-emitting layer, and

a rear electrode formed on said organic compound layer;

a color-separation filter formed on the other side of said substrate,

a diffraction grating structure formed on said color-separation filter, having a pitch of a fine convex-concave structure being in a range of from lμm to 4μm, and a depth of the fine convex-concave structure being in a range of from 0.4μm to 4μm,

wherein said light-emitting portion emits white light, and

wherein a minimum value of a spectral product obtained from a light-emission waveform of the white light and a spectral transmittance of said color-separation filter is equal to or less than 50% of a maximum value thereof.

28. (currently amended): A light-emitting element which emits light itself~~An organic EL element~~, comprising:

a light-emitting portion having a higher refractive index than a refractive index of air, comprising:

a transparent substrate,

a transparent electrode formed on one side of said substrate,

an organic compound layer formed on said transparent electrode, said organic compound layer including a light-emitting layer, and

a rear electrode formed on said organic compound layer;

a diffraction grating structure formed on the other side of said substrate, said diffraction grating structure having a pitch of a fine convex-concave structure being in a range of from 1μm to 4μm, and a depth of the fine convex-concave structure being in a range of from 0.4μm to 4μm,

wherein said light-emitting layer includes light-emitting materials for at least two primary colors emitting white light among light-emitting materials for three primary colors, and

wherein a light-emission ratio of the light emitting materials for said at least two primary colors among the light-emitting materials for the three primary colors is adjusted to make a minimum light-emission value equal to or less than 50% of a maximum light-emission value when white light is emitted from said light-emitting portion.

29. (currently amended): A light-emitting element which emits light itself~~An organic EL element~~, comprising:

a light-emitting portion having a higher refractive index than a refractive index of air, comprising:

a transparent substrate,

a transparent electrode formed on one side of said substrate,

an organic compound layer formed on said transparent electrode, said organic compound layer including a light-emitting layer, and

a rear electrode formed on said organic compound layer;

a diffraction grating structure formed on the other side of said substrate, said diffraction grating structure having a pitch of a fine convex-concave structure being in a range of from 1μm to 4μm, and a depth of the fine convex-concave structure being in a range of from 0.4μm to 4μm,

wherein said light-emitting layer includes light-emitting materials for at least two primary colors among light-emitting materials for three primary colors,

wherein said light-emitting portion emits white light, and

wherein a minimum light-emission value is equal to or less than 50% of a maximum light-emission value.